



Paul Helliker
Director

Department of Pesticide Regulation



Arnold Schwarzenegger
Governor

DEPARTMENT OF PESTICIDE REGULATION PESTICIDE REGISTRATION AND EVALUATION COMMITTEE Meeting Minutes – May 21, 2004

Committee Members/Alternates in Attendance:

Barbara J. Todd, Department of Food and Agriculture (CDFA)
Lynn Baker, Air Resources Board (ARB)
Kathleen Thuner, San Diego County Agricultural Commissioner
Barry Wilson, Department of Environmental Toxicology, University of California-Davis (UCD)
Rebecca Sisco, University of California IR-4 Program
Syed Ali, State Water Resources Control Board (SWRCB)
Dave Rice, Office of Environmental Health Hazard Assessment (OEHHA)
Tobi Jones, Department of Pesticide Regulation (DPR)

Visitors in Attendance:

John Pearson, Compliance Service
Brian Bret, Dow AgroSciences
Renee Pinel, Western Plant Health Association (WPHA)
Kevin Keefer, WPHA
Beth Kelvington, California Women for Agriculture (CWA)
Dennis Kelly, Syngenta
Jim Wells, Environmental Solutions Group (ESG), LLC.
Dan Leacox, Livingston & Mattesich
Artie Lawyer, Technical Scientific Group (TSG)
Kathy Brunetti, DPR
David Haskell, DPR
John Heaton, DPR
Mike Papathakis, DPR
Arun Sen, DPR
Joe Vandepute, DPR
Barry Cortez, DPR
Paul Gosselin, DPR
Gary Patterson, DPR
Ann Prichard, DPR

1. Introductions and Committee Business – Tobi Jones, Chairperson
 - a. About 27 people attended the meeting.
 - b. There were no corrections to the minutes of the previous meeting held on March 19, 2003.



2. Pesticide Product Registration Reform Initiative – Paul Gosselin, Chief Deputy Director, DPR

Paul Gosselin gave a presentation on DPR's Pesticide Product Registration Reform Initiative. Paul discussed the goals of the initiative and intended results related to the efficiency of product registration. (The committee was provided a copy of the proposal that is posted on DPR's website.) Paul indicated that he and the Director are consulting with a range of interested parties, including DPR's advisory committees. Paul focused his comments on the efficacy data and residue chemistry requirements, and options that DPR is considering. Several committee members provided comments on continuing to require the submission of data. Related to reviewing residue data, there was some discussion of work share with the U.S Environmental Protection Agency.

3. Update on Reevaluation – Ann Prichard, DPR Registration Branch

Ann Prichard gave an update on the reevaluation of certain products containing the active ingredients oryzalin and chlorpyrifos.

Oryzalin

In October 2003, DPR placed three pesticide products containing oryzalin and intended for use on bearing almonds into reevaluation. The basis for the reevaluation is almond residue data on file with DPR. One study showed over-tolerance on almond hulls. A second study showed no over-tolerances; however, the study didn't provide sufficient detail to determine if it had been conducted in accordance with normal agricultural practices. DPR required oryzalin registrants to submit the results of a new almond residue study. The study has been submitted and is under review.

Chlorpyrifos

In March 2004, DPR placed all agricultural use (includes turf uses) products containing chlorpyrifos into reevaluation. The basis for the reevaluation is monitoring data collected by the Central Valley Regional Water Quality Control Board. The monitoring data showed chlorpyrifos levels in the rivers and tributaries of the San Joaquin Valley, the Sacramento/San Joaquin Delta, and Monterey County tributaries that exceeded Department of Fish and Game's water quality objectives for aquatic invertebrates. Registrants are required to: (1) identify the processes by which chlorpyrifos residues are contributing to detections in surface water; and (2) identify mitigation strategies that will reduce or eliminate chlorpyrifos residues in surface water. DPR received a response from the basic registrant, which is under review.

4. PREC Members Forum - Syed Ali, SWRCB

Syed Ali gave a presentation on the State Water Resources Control Board (SWRCB), its interests in pesticides, and their interaction with DPR.

The 1969 Water Control Act mandated SWRCB to protect and preserve the quality of the waters of the state, including both surface and ground water. The board implemented this mandate by regulating water quality and issuing waste discharge requirements or waivers to the requirements.

Syed then gave an overview of some of the investigations and mitigations that SWRCB has been involved in with regards to water quality problems related to pesticides.

5. Agenda Items for Next Meeting – Tobi Jones

The next meeting will be held on Friday, July 16, 2004, in Training Room 1 East and West located on the first floor of the Cal/EPA building.

6. Closing Comments – Tobi Jones

The meeting was adjourned.